Section I. (Amendments to the Specification)

On page 1 of the application, before the heading "CROSS-REFERENCE TO RELATED APPLICATIONS," please amend the title of the application as follows:

BIOSENSOR ELECTRICALLY NON-CONDUCTIVE, NANOPARTICULATE MEMBRANE

Please replace the application abstract with the new replacement abstract that is contained on a separate page in Appendix A of this response.

THE REMAINDER OF THIS PAGE IS INTENTIONALLY LEFT BLANK